



IAP15 Rec'd PCT/PTO 29 AUG 2006

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → +

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

Application Number	10/574,470
Filing Date	March 31, 2006
Inventor(s)	Masaru TAKAGI et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	12480-000175/US

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Letter to the Official Draftsperson and
____ Sheets of Formal Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) ____☐ After Allowance Communication to
Group☐ LETTER SUBMITTING APPEAL
BRIEF AND APPEAL BRIEF (w/clean
version of pending claims)☐ Appeal Communication to Group
(Notice of Appeal, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
(please identify below):Declaration
Statement Under 37 C.F.R. § 1.821(f)
Copy of Sequence Listing
Computer Readable Format (CRF)
Sequence Listing (CD)
Copy of Notice to File Missing
Requirements

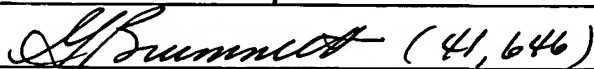
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name
Donald J. DaleyReg. No.
34,313

Signature

 (41,646)

Date

August 29, 2006



Mail Stop PCT
PATENT
12480-000175/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICATION. NO.: 10/574,470
APPLICANT: Masaru TAKAGI et al.
INTERNATIONAL APPL. NO.: PCT/JP2005/000155
CONF.: 3750
FILED: March 31, 2006
FOR: PRODUCING PROCESS OF STERILE
PLANTS, PLANTS OBTAINED BY THE
PROCESS, AND USE OF PLANTS

**RESPONSE TO NOTICE TO FILE MISSING
REQUIREMENTS OF AN APPLICATION**

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop PCT

August 29, 2006

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

- ☒ Executed Declaration and Power of Attorney.
- ☐ Original ☒ Photocopy
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification which was filed in the U.S. Patent and Trademark Office on

, including any amendments thereto (if applicable) filed on even date therewith.

☒ The undersigned hereby declares that "Attorney Docket No. 12480-000175/US" on page 1 of the attached inventors' Declaration corresponds to Appl. No. 10/574,470, filed March 31, 2006 entitled "PRODUCING PROCESS OF STERILE PLANTS, PLANTS OBTAINED BY THE PROCESS, AND USE OF PLANTS."

☐ English language specification, claims, and Abstract with () sheets of drawings.

☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

☐ Attached is a copy of Form PCT/DO/EO/905.

☐ _____

☒ No extension fee is required because the undersigned has filed the documents within the allotted time given by the Notification of Missing Requirements (Form PCT/DO/EO/905). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☐ Applicant(s) hereby respectfully petitions for () month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.


The Government Filing Surcharge in the amount of \$130 in accordance with 37 C.F.R. §§ 1.494 and 1.492 **was previously paid for** concurrently with the filing of the application on **March 31, 2006.**

- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- ☐ A Fee of \$0.00 to cover the increase in fees of the filing Surcharge is enclosed.
- ☐ Check(s) in the amount of \$0.00 to cover the above-mentioned fees is/are enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKY & PIERCE, P.L.C.

By  (41,646)
Donald J. Daley, Reg. No. 34,313
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

DJD/GPB:ame

Attachments

(Rev. 01/13/05)

DJD



UNITED STATES PATENT AND TRADEMARK OFFICE 12480-000175/US

 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/574,470	Masaru Takagi	12480000175US

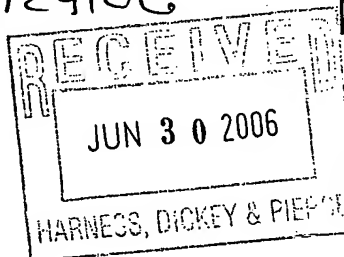
INTERNATIONAL APPLICATION NO.

PCT/JP05/00155

I.A. FILING DATE	PRIORITY DATE
01/07/2005	01/07/2004

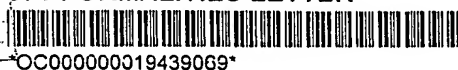
30593

 HARNESS, DICKEY & PIERCE, P.L.C.
 P.O. BOX 8910
 RESTON, VA 20195

 Miss reg.
 8/29/06


CONFIRMATION NO. 3750

371 FORMALITIES LETTER



Date Mailed: 06/29/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/31/2006
- English Translation of the IA filed on 03/31/2006
- Copy of the International Search Report filed on 03/31/2006
- Copy of IPE Report filed on 03/31/2006
- Preliminary Amendments filed on 03/31/2006
- Information Disclosure Statements filed on 03/31/2006
- Biochemical Sequence Diskette filed on 03/31/2006
- Biochemical Sequence Listing filed on 03/31/2006
- Request for Immediate Examination filed on 03/31/2006
- U.S. Basic National Fees filed on 03/31/2006
- Priority Documents filed on 03/31/2006
- Specification filed on 03/31/2006
- Claims filed on 03/31/2006
- Abstracts filed on 03/31/2006
- Drawings filed on 03/31/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a

substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,470	PCT/JP05/00155	12480000175US